

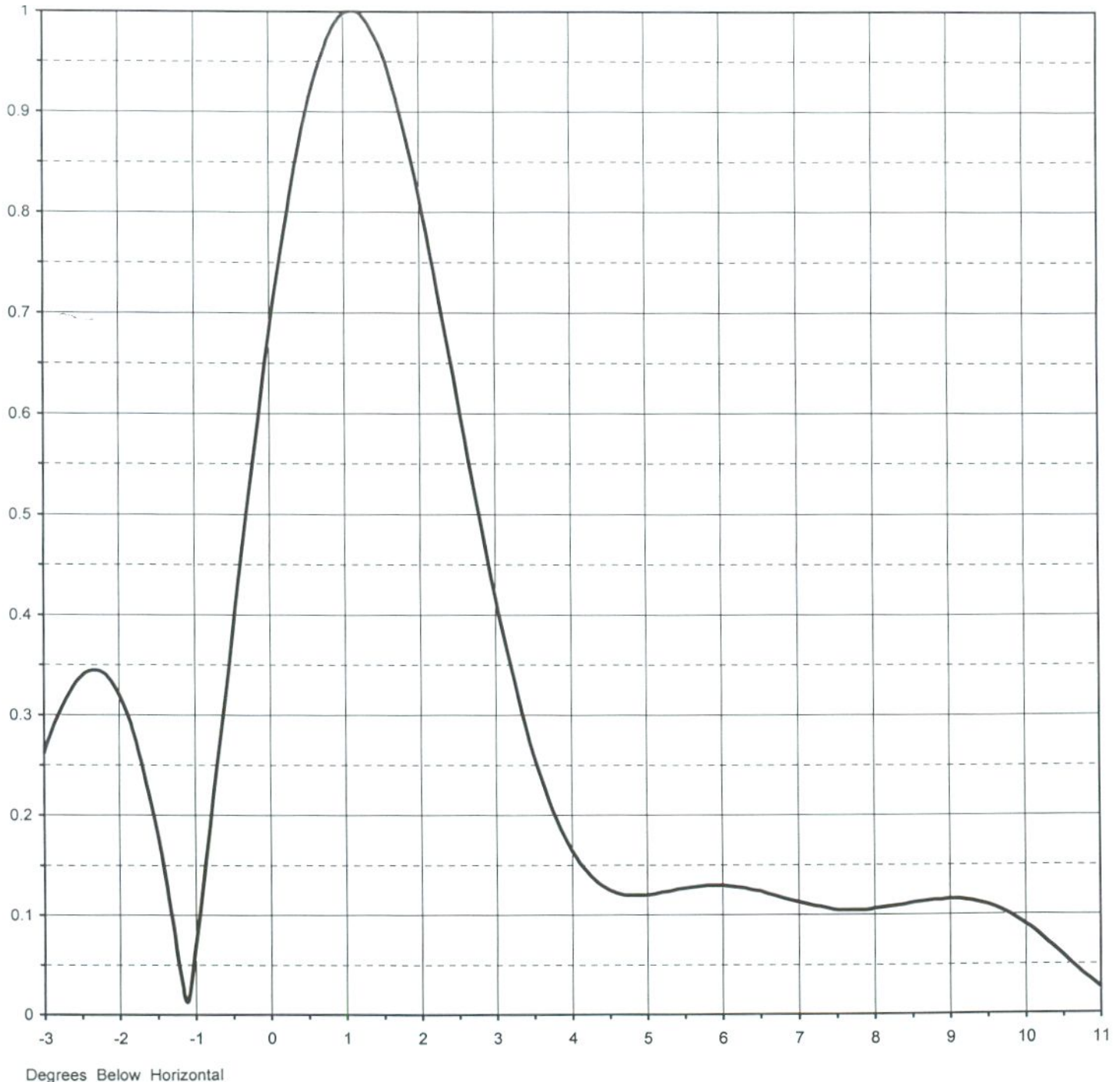


Proposal Number	DCA-10768	Revision:	1
Date	19-Jul-05		
Call Letters	WPXC-DT	Channel	24
Location	Brunswick, GA		
Customer	Paxson Communications Corp		
Antenna Type	TFU-26DSC-R C170		

ELEVATION PATTERN

RMS Gain at Main Lobe	21.50 (13.32 dB)
RMS Gain at Horizontal	9.90 (9.96 dB)
Calculated / Measured	Calculated

Beam Tilt	1.10 deg
Frequency	533.00 MHz
Drawing #	26Q215110

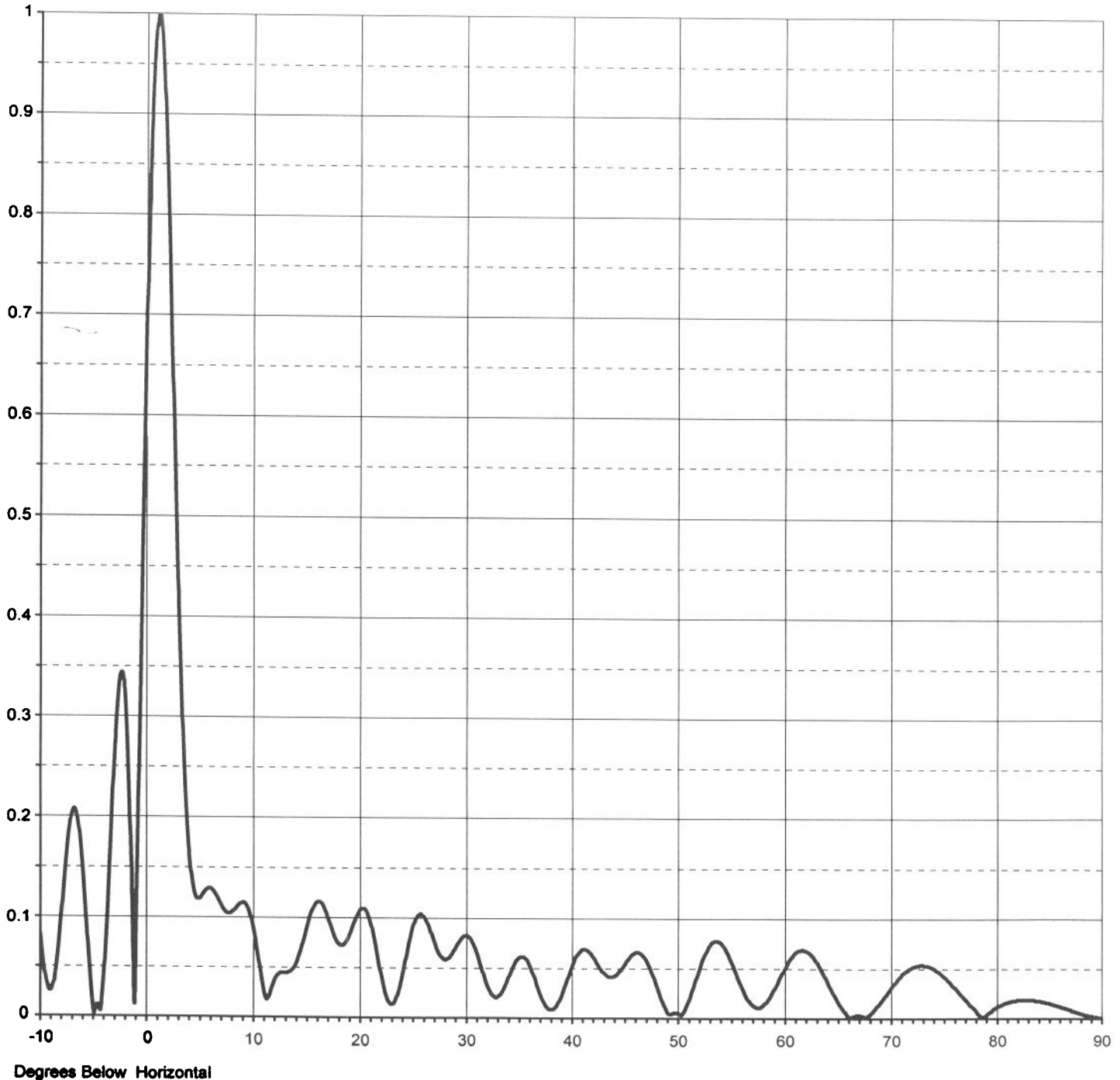




Proposal Number	DCA-10768	Revision:	1
Date	19-Jul-05		
Call Letters	WPXC-DT	Channel	24
Location	Brunswick, GA		
Customer	Paxson Communications Cor		
Antenna Type	TFU-26DSC-R C170		

ELEVATION PATTERN

RMS Gain at Main Lobe	21.50 (13.32 dB)	Beam Tilt	1.10 deg
RMS Gain at Horizontal	9.90 (9.96 dB)	Frequency	533.00 MHz
Calculated / Measured	Calculated	Drawing #	26Q215110-90





Proposal Number **DCA-10768** Revision: **1**
 Date **19-Jul-05**
 Call Letters **WPXC-DT** Channel **24**
 Location **Brunswick, GA**
 Customer **Paxson Communications Corp**
 Antenna Type **TFU-26DSC-R C170**

TABULATION OF ELEVATION PATTERN

Elevation Pattern Drawing #: **26Q215110-90**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
-10.0	0.083	2.4	0.658	10.6	0.058	30.5	0.079	51.0	0.015	71.5	0.048
-9.5	0.040	2.6	0.575	10.8	0.044	31.0	0.067	51.5	0.030	72.0	0.052
-9.0	0.025	2.8	0.494	11.0	0.031	31.5	0.051	52.0	0.046	72.5	0.053
-8.5	0.048	3.0	0.417	11.5	0.019	32.0	0.034	52.5	0.061	73.0	0.053
-8.0	0.103	3.2	0.348	12.0	0.034	32.5	0.023	53.0	0.072	73.5	0.052
-7.5	0.164	3.4	0.287	12.5	0.043	33.0	0.020	53.5	0.077	74.0	0.050
-7.0	0.204	3.6	0.236	13.0	0.044	33.5	0.026	54.0	0.076	74.5	0.046
-6.5	0.199	3.8	0.195	13.5	0.045	34.0	0.038	54.5	0.069	75.0	0.041
-6.0	0.149	4.0	0.164	14.0	0.052	34.5	0.051	55.0	0.058	75.5	0.036
-5.5	0.073	4.2	0.143	14.5	0.066	35.0	0.060	55.5	0.045	76.0	0.030
-5.0	0.009	4.4	0.129	15.0	0.086	35.5	0.061	56.0	0.031	76.5	0.024
-4.5	0.009	4.6	0.121	15.5	0.105	36.0	0.054	56.5	0.020	77.0	0.018
-4.0	0.040	4.8	0.119	16.0	0.115	36.5	0.041	57.0	0.013	77.5	0.012
-3.5	0.143	5.0	0.119	16.5	0.114	37.0	0.025	57.5	0.010	78.0	0.007
-3.0	0.261	5.2	0.122	17.0	0.102	37.5	0.013	58.0	0.012	78.5	0.001
-2.8	0.300	5.4	0.125	17.5	0.086	38.0	0.008	58.5	0.018	79.0	0.003
-2.6	0.329	5.6	0.127	18.0	0.074	38.5	0.010	59.0	0.027	79.5	0.007
-2.4	0.343	5.8	0.129	18.5	0.072	39.0	0.019	59.5	0.038	80.0	0.011
-2.2	0.341	6.0	0.129	19.0	0.080	39.5	0.034	60.0	0.048	80.5	0.013
-2.0	0.320	6.2	0.127	19.5	0.094	40.0	0.049	60.5	0.058	81.0	0.015
-1.8	0.279	6.4	0.124	20.0	0.106	40.5	0.062	61.0	0.065	81.5	0.017
-1.6	0.218	6.6	0.120	20.5	0.109	41.0	0.068	61.5	0.068	82.0	0.018
-1.4	0.139	6.8	0.116	21.0	0.097	41.5	0.068	62.0	0.068	82.5	0.018
-1.2	0.042	7.0	0.112	21.5	0.074	42.0	0.062	62.5	0.064	83.0	0.018
-1.0	0.068	7.2	0.108	22.0	0.046	42.5	0.054	63.0	0.057	83.5	0.018
-0.8	0.188	7.4	0.105	22.5	0.023	43.0	0.046	63.5	0.048	84.0	0.017
-0.6	0.314	7.6	0.104	23.0	0.013	43.5	0.041	64.0	0.038	84.5	0.016
-0.4	0.441	7.8	0.104	23.5	0.019	44.0	0.041	64.5	0.025	85.0	0.014
-0.2	0.564	8.0	0.105	24.0	0.038	44.5	0.046	65.0	0.015	85.5	0.013
0.0	0.678	8.2	0.107	24.5	0.064	45.0	0.053	65.5	0.007	86.0	0.011
0.2	0.780	8.4	0.109	25.0	0.088	45.5	0.060	66.0	0.001	86.5	0.009
0.4	0.865	8.6	0.112	25.5	0.102	46.0	0.065	66.5	0.002	87.0	0.008
0.6	0.930	8.8	0.114	26.0	0.102	46.5	0.065	67.0	0.003	87.5	0.006
0.8	0.975	9.0	0.115	26.5	0.093	47.0	0.059	67.5	0.001	88.0	0.004
1.0	0.997	9.2	0.114	27.0	0.078	47.5	0.048	68.0	0.004	88.5	0.003
1.2	0.998	9.4	0.111	27.5	0.064	48.0	0.034	68.5	0.009	89.0	0.002
1.4	0.977	9.6	0.106	28.0	0.058	48.5	0.019	69.0	0.016	89.5	0.001
1.6	0.938	9.8	0.103	28.5	0.060	49.0	0.007	69.5	0.023	90.0	0.000
1.8	0.884	10.0	0.094	29.0	0.068	49.5	0.004	70.0	0.031		
2.0	0.816	10.2	0.084	29.5	0.077	50.0	0.005	70.5	0.038		
2.2	0.740	10.4	0.071	30.0	0.082	50.5	0.004	71.0	0.044		



Proposal Number

DCA-10768

Revision:

1

Date

19-Jul-05

Call Letters

WPXC-DT

Channel

24

Location

Brunswick, GA

Customer

Paxson Communications Corp

Antenna Type

TFU-26DSC-R C170

AZIMUTH PATTERN

Gain

1.70

(2.30 dB)

Calculated / Measured

Calculated

Frequency

533.00 MHz

Drawing #

TFU-C170

